FIGURE 1A

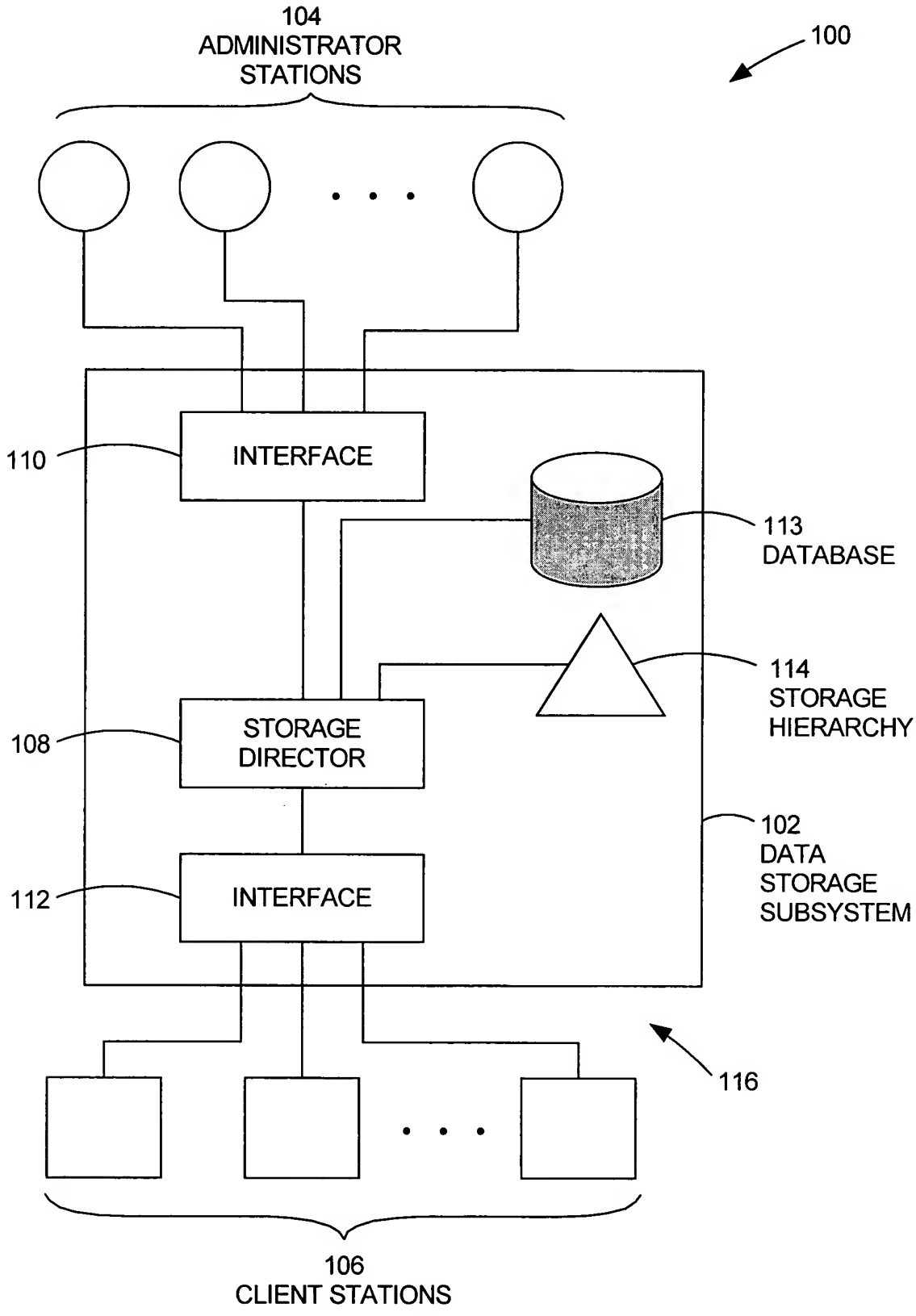

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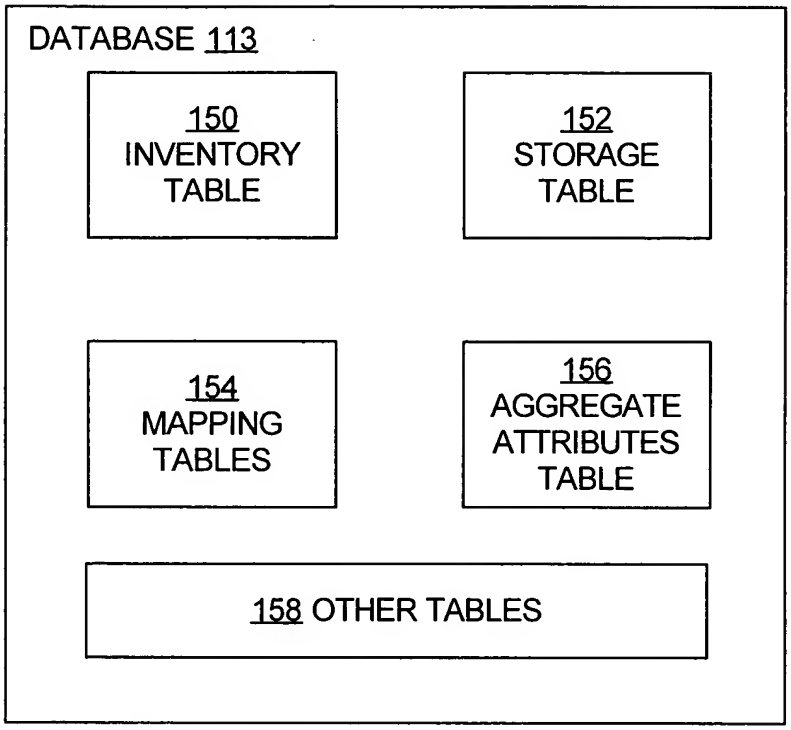
FIGURE 1B


DATABASE 113
150 INVENTORY TABLE
152 STORAGE TABLE
154 MAPPING TABLES
156 AGGREGATE ATTRIBUTES TABLE
158 OTHER TABLES

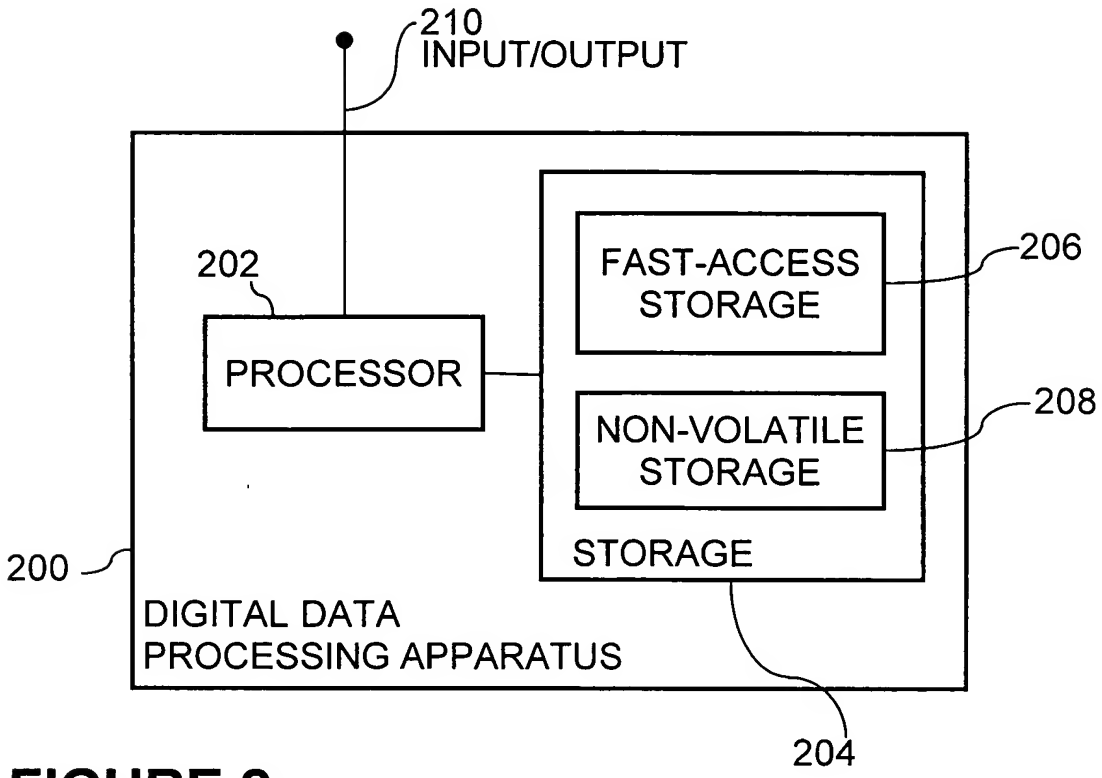


FIGURE 2

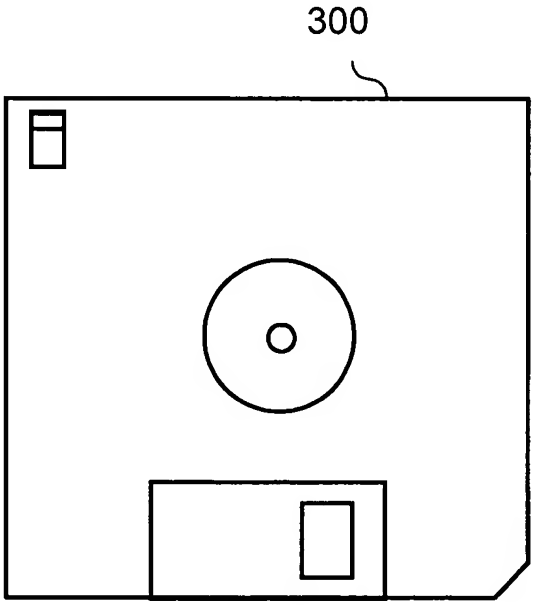
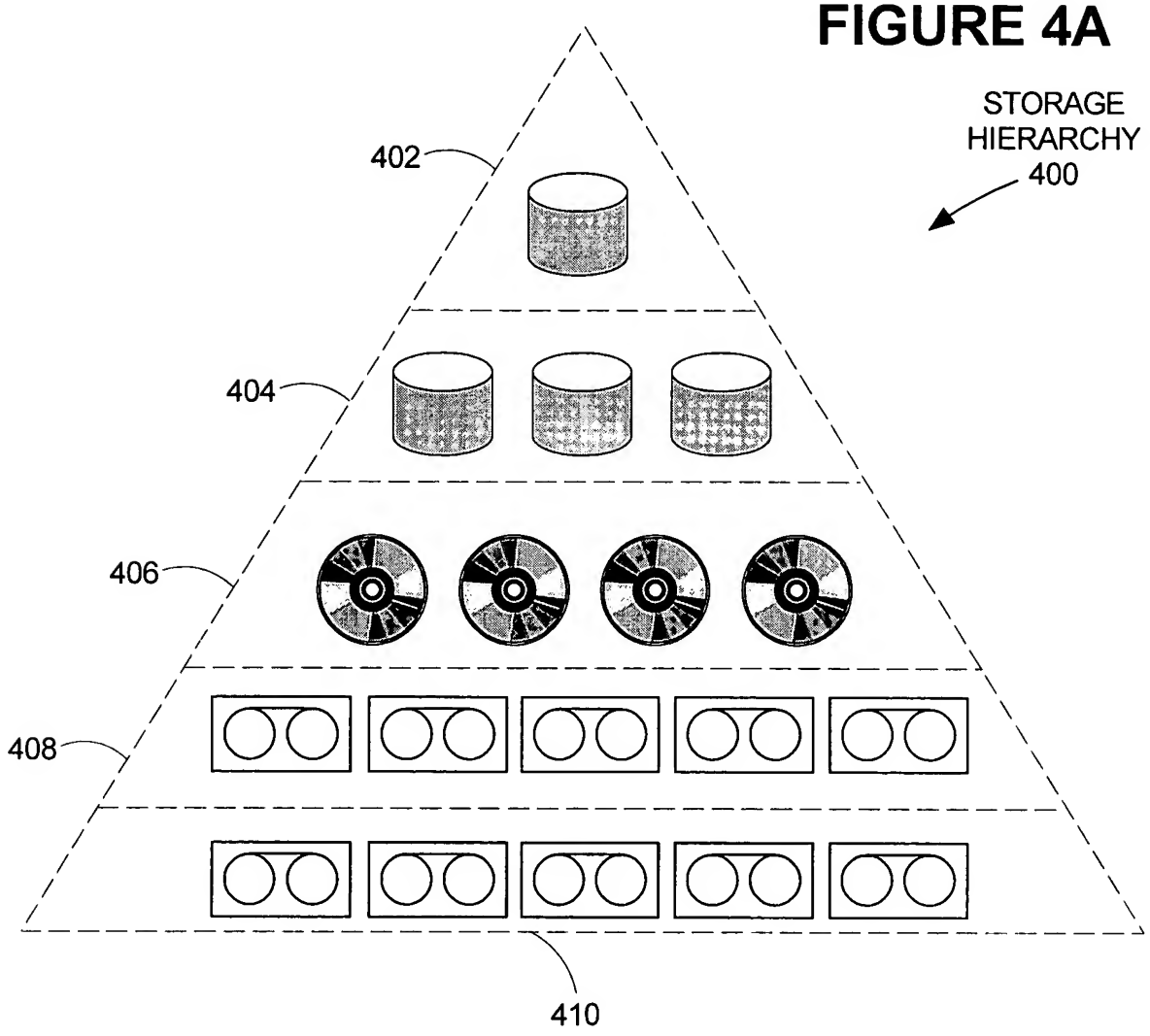


FIGURE 3

FIGURE 4A



Docket: 0400

FIGURE 4B

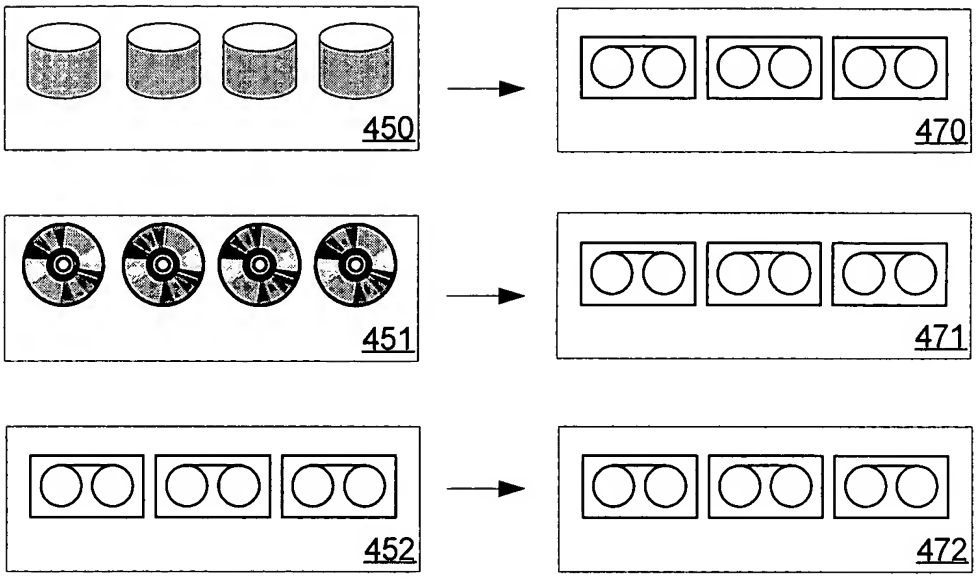


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FIGURE 5

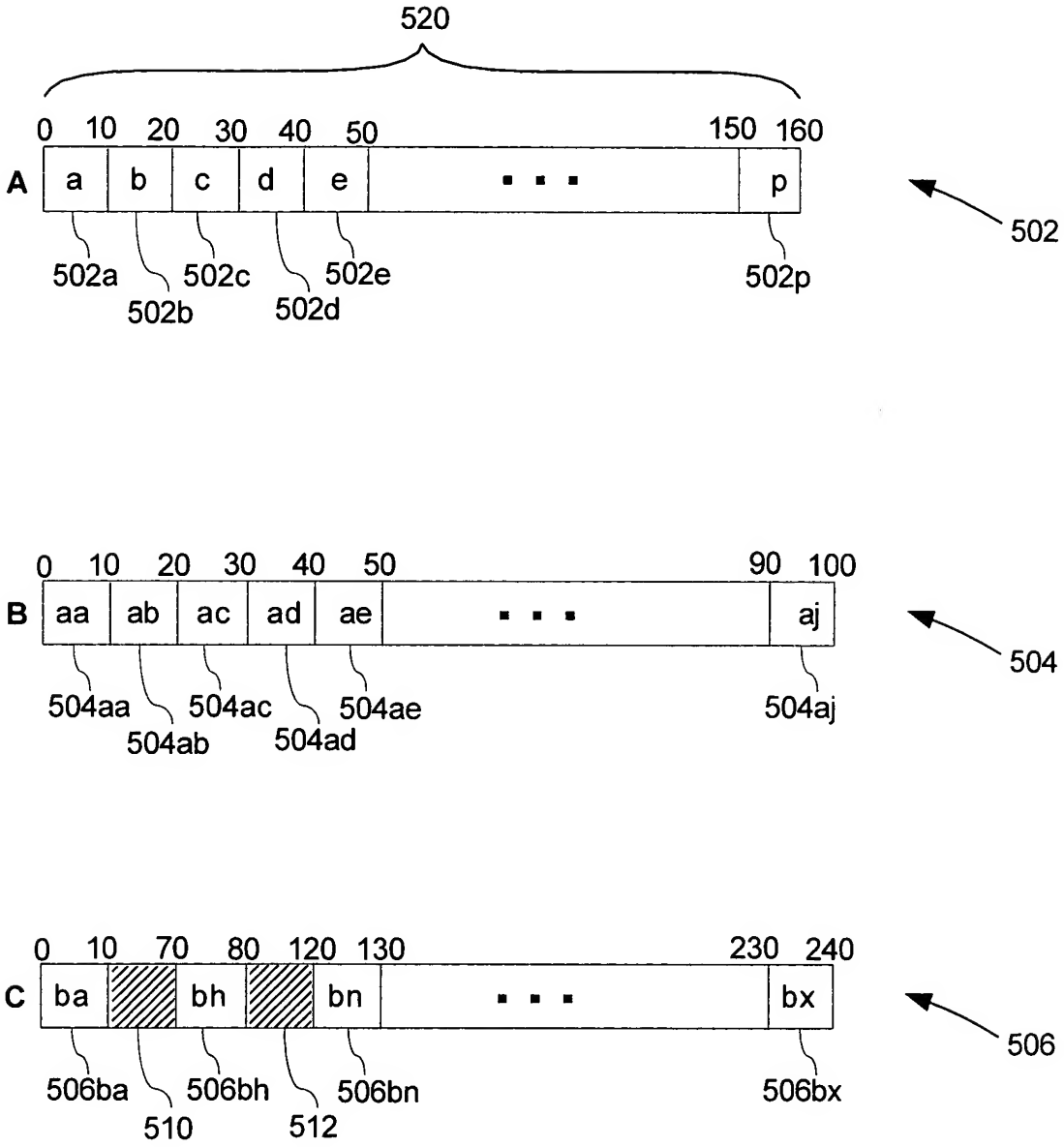

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FIGURE 6

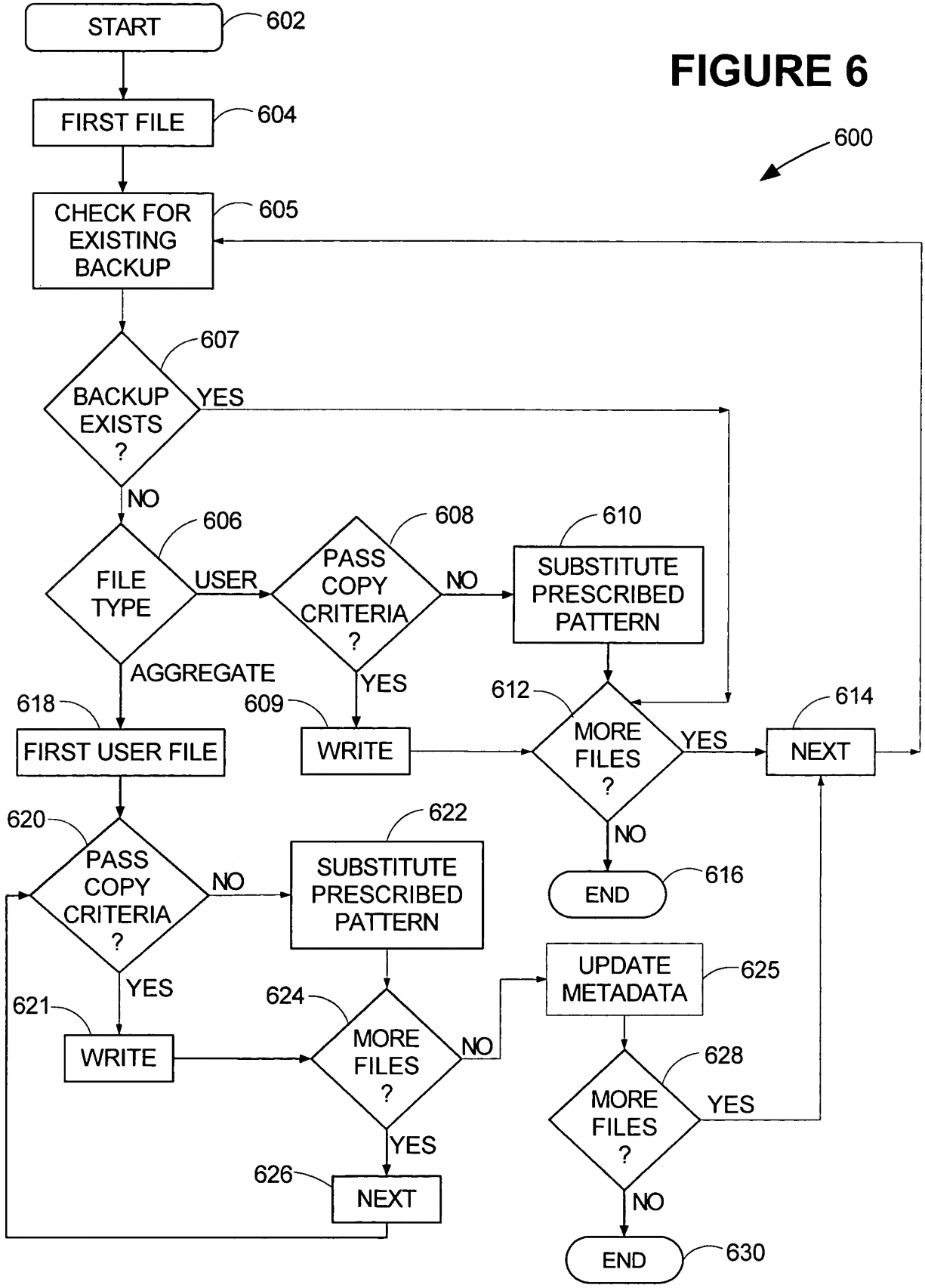
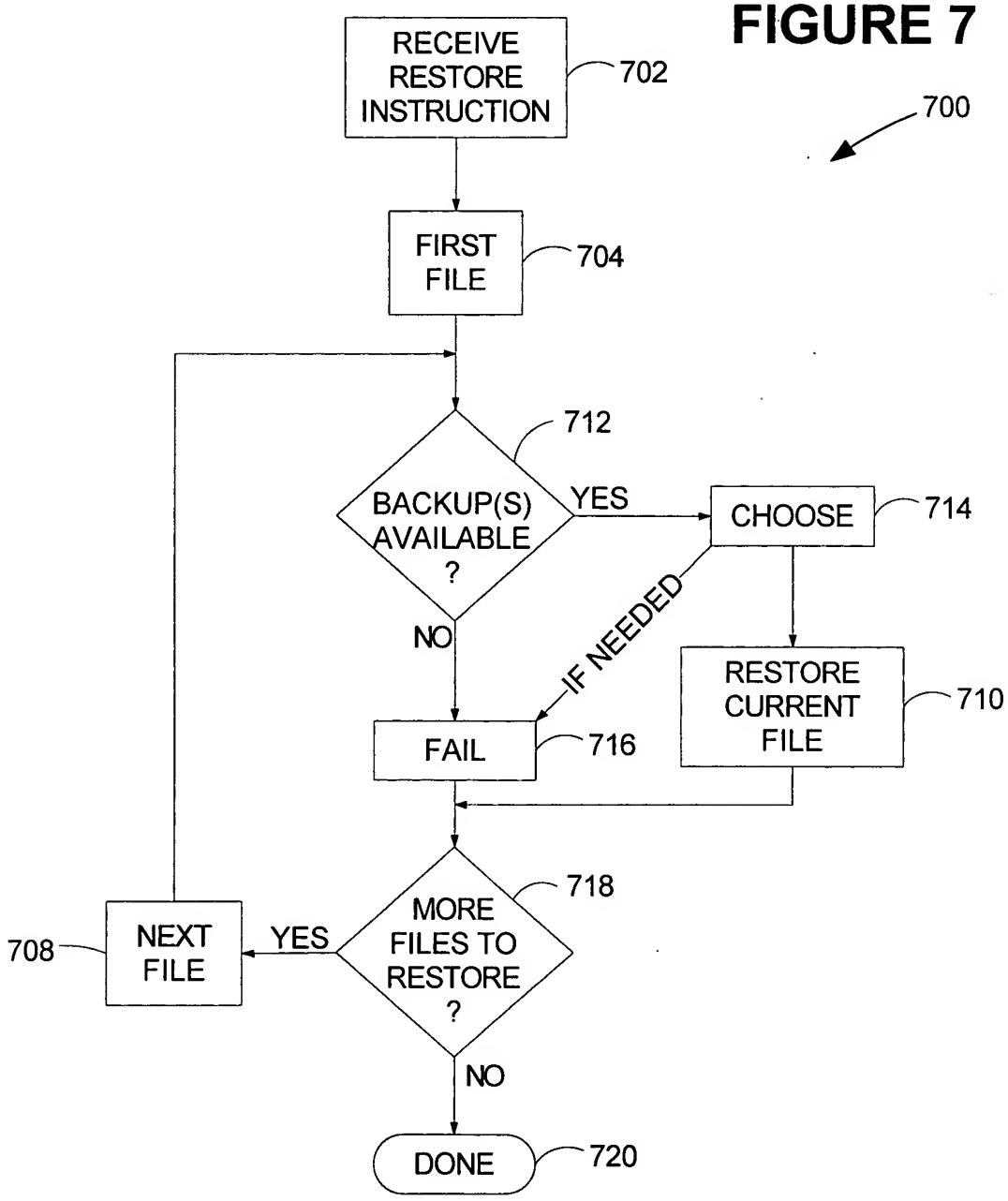

600
START
602
FIRST FILE
604
CHECK FOR EXISTING BACKUP
605
BACKUP EXISTS ?
607
YES
NO
FILE TYPE
606
USER
AGGREGATE
PASS COPY CRITERIA ?
608
NO
YES
SUBSTITUTE PRESCRIBED PATTERN
610
MORE FILES ?
612
YES
NO
NEXT
614
WRITE
609
FIRST USER FILE
618
END
616
PASS COPY CRITERIA ?
620
NO
YES
SUBSTITUTE PRESCRIBED PATTERN
622
WRITE
621
MORE FILES ?
624
NO
YES
UPDATE METADATA
625
NEXT
626
MORE FILES ?
628
YES
NO
END
630

FIGURE 7


RECEIVE RESTORE INSTRUCTION
702
700
FIRST FILE
704
712
BACKUP(S) AVAILABLE ?
YES
CHOOSE
714
NO
IF NEEDED
RESTORE CURRENT FILE
710
FAIL
716
718
MORE FILES TO RESTORE ?
708
NEXT FILE
YES
NO
DONE
720

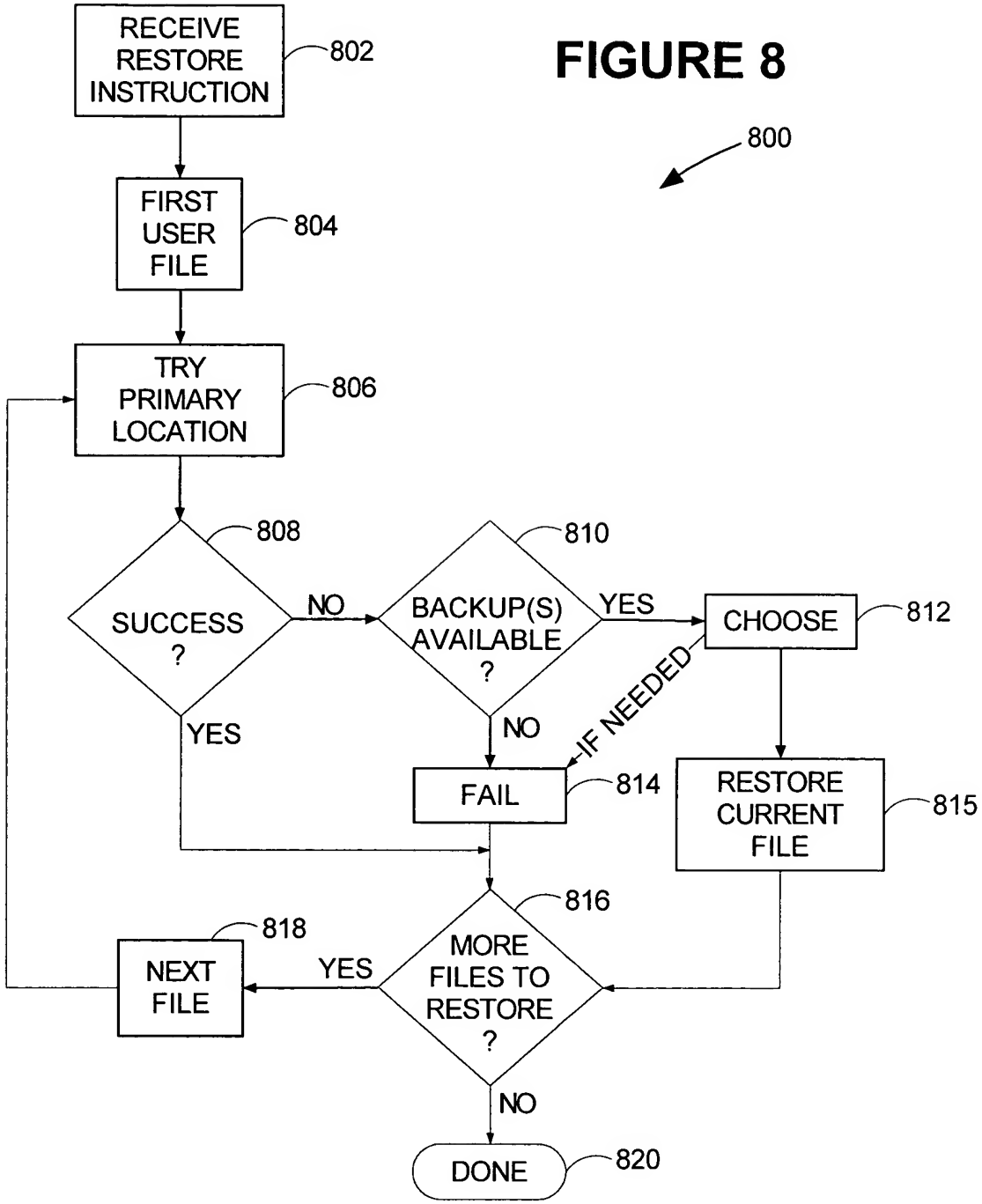


FIGURE 8

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